



Pisidium moitessierianum

Pygmy peaclam

General

1. Freshwater bivalve growing from 1.8—2.8mm in length

Geography and Habitat

1. Native: Eastern and western Europe as well as Asia in southwestern Siberia and northeastern Kazakhstan
2. Habitat:
 - Occurs in mud, silty sand, sand, silty gravel, and amongst macrophytes
 - 0.5—20m in depth in the littoral zone of lakes and in wide, slow rivers
 - Prefers oligotrophic water with oxygen content over 50% saturation; tolerates some anoxic conditions over winter
 - Relatively thermophilic, preferring lower river reaches; tolerates annual water temperature range of 1°C—20°C



Photo: Francisco Welter- Schultes
<http://nas.er.usgs.gov/queries/FactSheet.aspx?SpeciesID=2375>

Invasion Pathways

1. Likely solid ballast release

Sources

1. <http://nas.er.usgs.gov/queries/FactSheet.aspx?SpeciesID=2375>